

IAP9 Rec'd PCT/PTO 16 DEC 2005

## INFORMATION DISCLOSURE STATEMENT

Applicant : Richard B. Williams  
App. No : Unknown  
Filed : Herewith  
For : SYSTEM AND METHODS FOR  
NUCLEIC ACID AND POLYPEPTIDE  
SELECTION  
Examiner : Unknown  
Art Unit : Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent Form listing thirty-one (31) references to be considered by the Examiner. Also enclosed are one (1) foreign patent reference and twelve (12) non-patent references as listed on the Information Disclosure Statement. Identification herein is not an admission that any of the foregoing are prior art to the above captioned application.

This Information Disclosure Statement is being filed within three months of the filing date and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: December 16, 2005

By: 

Salima A. Merani, J.D., Ph.D.

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Customer No. 20,995

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application No.	Unknown	
	Filing Date	Herewith	
	First Named Inventor	Richard B. Williams	
	Art Unit	Unknown	
(Multiple sheets used when necessary)		Examiner	Unknown
SHEET 1 OF 2		Attorney Docket No.	PRONOV.001BNP

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	4,599,303	07/08/1986	Yabusaki et al.	
	2	5,688,670	11/18/1997	Szostak et al.	
	3	5,843,701	12/01/1998	Gold et al.	
	4	6,207,446	03/27/2001	Szostak et al.	
	5	6,214,553	04/10/2001	Szostak et al.	
	6	6,261,804	07/17/2001	Szostak et al.	
	7	6,416,950	07/09/2002	Lohse et al.	
	8	6,429,300	08/06/2002	Kurz et al.	
	9	6,440,695	08/27/2002	Merryman et al.	
	10	6,602,685	08/05/2003	Lohse	
	11	6,623,926	09/23/2003	Lohse et al.	
	12	6,660,473	12/09/2003	Lohse et al.	
	13	6,962,781	11/08/2005	Williams	
	14	US-2003-0022213-A1	01/30/2003	Merryman et al.	
	15	US-2004-0038273-A1	02/26/2004	Merryman et al.	
	16	US-2004-0229270-A1	11/18/2004	Williams	
	17	US-2004-0229271-A1	11/18/2004	Williams	
	18	US-2005-0089913-A1	04/28/2005	Williams	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	19	WO 92/02536	02/20/1992	Gold et al.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	20	The International Search Report and The Written Opinion of PCT Application No. PCT/US04/41380, filed December 10, 2004 furnished by Authorized Officer Nancy T. Vogel. Title: SYSTEM AND METHODS FOR NUCLEIC ACID AND POLYPEPTIDE SELECTION. Inventor: Richard B. Williams. Author	

Examiner Signature	Date Considered
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**\*Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

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	Art Unit	Unknown
(Multiple sheets used when necessary)	Examiner	Unknown
SHEET 2 OF 2	Attorney Docket No.	PRONOV.001BNP

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	21	An <i>in vitro</i> polysome display system for identifying ligands from very large peptide libraries, Larry C. Mattheakis et al., Proc. Natl. Acad. Sci. USA., Vol. 91, pp. 9022-9026, September 1994.	
	22	T. Martin Schmeing et al., <i>A pre-translocational intermediate in protein synthesis observed in crystals of enzymatically active 50S subunits</i> . Nature Structural Biology, March 2002, Vol. 9, No. 3, Pages 225-230.	
	23	Jean-Pierre Bachellerie et al., <i>Identification of the modified nucleotides produced by covalent photoaddition of hydromethyltrimethylpsoralen to RNA</i> , Nucleic Acids Research, November 9, 1981, Vol. 9, pages 2207-2222.	
	24	William R. Kobertz and John M. Essignmann, <i>Solid-Phase Synthesis of Oligonucleotides Containing A Site-Specific Psoralen Derivative</i> , American Chemical Society, January 30, 1997, Vol. 119, pages 5960-5961.	
	25	William R. Kobetz and John M. Essignmann, <i>An Efficient Synthesis of a Furan-Side Furocoumarin Thymidine Monoadduct</i> , J. Org. Chem., 1997, Vol. 62., pages 2630-2632.	
	26	Sambrook et al., Molecular Cloning, a Laboratory Manual, Cold Spring Harbor Laboratory Press, pages 8.46-8.453, and 13.3-13.18, 1989.	
	27	H. Bazin, X-X. Zhou, C. Glemarec and J. Chattopadhyaya, <i>Tetrahedron Letters</i> , Vol. 28, No. 28, pp. 3275-3278, 1987, "An Efficient Synthesis of Y-Nucleoside (Wyosine) by Regiospecific Methylation of N <sup>4</sup> - Desmethylwyosine Using Organozinc Reagent."	
	28	Demeshkina, Natalia, et al., <i>Nucleotides of 18S rRNA surrounding from mRNA codons at the human ribosomal A, P, and E sites: A crosslinking study with mRNA analogs carrying an aryl azide group at either the uracil or the guanine residue RNA</i> (2000), 6: 1727-1736, Cambridge University Press.	
	29	Favre, Alain et al., <i>Thionucleobases as intrinsic photoaffinity probes of nucleic acid structure and nucleic acid-protein interactions</i> . Journal of Photochemistry and Photobiology B: Biology 42 (1998) pages 109-124.	
	30	Tabuchi, Ichiro., <i>Next-generation protein-handling method: puromycin analogue technology</i> . Biochemical and Biophysical Research Communications 305 (2003) 1-5.	
	31	Roberts, Richard W. et al., <i>RNA-peptide fusions for the in vitro selection of peptides and proteins</i> . Proc. Natl. Acad. Sci. USA, Vol. 94, pp. 12297-12302, November 1997, Biochemistry.	

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Examiner Signature	Date Considered
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